## NOTICE OF EXEMPTION



State of California
The Natural Resources Agency
California Department of Forestry and Fire Protection (CAL FIRE)

PROJECT TITLE	CAL FIRE Academy - Maintenance Building Reconstruction		
	CAL FIRE Academy	****	
PROJECT LOCATION	4501 State Highway 104	COUNTY	Amador
	Ione, CA 95640-9705		
LEAD AGENCY	California Department of Forestry and Fire Protection (CAL FIRE)	VEREN	Person
CONTACT	Kevin Locke; Division Chief		
ADDRESS	CalFire Academy	PHONE	(209) 274-5505
	4501 State Highway 104		
	Ione, CA 95640-9705		

## **PROJECT DESCRIPTION**

This project involves the reconstruction of an existing 40'X122', 4880 square foot metal maintenance building at the CAL FIRE Academy in Ione California. The building was constructed and has been utilized as the facility maintenance shop and offices for the Academy since the mid 1970's. With the recent relocation of the maintenance facilities the building is currently available but needs to be remodeled and updated prior to use. Prior to remodeling there are several pre-existing structural conditions with the building that will require reconstruction. There will be no expansion of the capacity of the existing structure during this project.

During the original construction of the facility the soil area impacted by the structure was not properly compacted prior to installation of the footings, slab, and erection of the building. Over time this lack of soil compaction has causes the footings to shift, which created a crack in the slab that runs most of the 122 foot length of the building. As the footings shifted it also created stress wrinkles in the exterior panels of the building and glass breakage of the windows. The lack of proper compaction also caused the slab on the East side of the facility to slide down the slope approximately 6" and sink 6"-8" with soil undercutting in several areas causing an unstable situation which could compromise employee and environmental safety.

Reconstruction will require the removal of existing slope approximately 140'X60'X12', amend soils to accommodate compaction and replace soil to original slope profiles. No soil will leave the site or be stockpiled elsewhere during the project. All compacted areas will be tested to meet industry standards after the soils are replaced to the original slope profiles. The grade of the slope is less than 10% and is not in a waterway, wetland, scenic area, or in a severe geologic hazard area. The only vegetation on the slope that will be disturbed during the project will be grasses and forbs. The plan includes installation of a key way at the bottom of the slope and utilizing bx1200 geo-grid to ensure soil stabilization and avoid soil slippage. The key way and all phases of the project will be reviewed and approved by a staff engineer. During the reconstruction phase industry standard Best Management Practices (BMP's) will be utilized as erosion control measures. The BMP's to be utilized in the work area will include silt fencing, waddles, and straw mulching as deemed necessary and depending on the current 48 hour weather forecast. Upon completion of the slope reconstruction phase of the project the slope will be mulched and seeded with native grasses and forbs to construction industry standards to aid in slope stabilization and to help prevent soil erosion. The slope reconstruction phase will take 2-3 weeks after initiation, while the actual building reconstruction may take 4 or more months to complete.



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EXE	MPTION STATUS	
$\boxtimes$	Categorical Exemption	Type/Section:
		Class 2/§15302 Replacement or Reconstruction
		Class4/§15304 Minor Alterations to Land
	Statutory Exemption (sta	
	Ministerial (§21080(b)(1	1); 15268)
	Declared Emergency (§2	21080(b)(3); 15269(a))
П	Emergency Project (§21	080(b)(4); 15269(b)(c))
REA	SONS PROJECT IS EXEMPT	

This project fits under portions of Class 2 and 4 Categorical Exemptions.

Field review by CAL FIRE staff confirmed that no exceptions apply which would preclude the use of a Notice of Exemption for this project. The Department has concluded that no significant environmental impact would occur to aesthetics, agriculture and forestland/timberland, air quality, biological resources, cultural resources, geology and soils, greenhouse gas emissions, hazards and hazardous materials, hydrology and water quality, land use planning, mineral resources, noise, population and housing, public services, recreation, transportation/traffic, or to utilities and service systems. Documentation of the environmental review completed by the Department is kept on file at CAL FIRE Academy and at CAL FIRE Headquarters in Sacramento.

DATE RECEIVED FOR FILING

William E. Snyder, Deputy Director California Department of Forestry and Fire Protection

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